

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6542	fibre adj channel or fiber adj channel	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L2	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L3	3463	(fibre adj channel or fiber adj channel) and host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L4	92316	disk adj drive	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L5	1679	((fibre adj channel or fiber adj channel) and host) and (disk adj drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L6	5707	first adj loop and second adj loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L7	28	((((fibre adj channel or fiber adj channel) and host) and (disk adj drive))) and (first adj loop and second adj loop)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L8	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L9	4	(((((fibre adj channel or fiber adj channel) and host) and (disk adj drive))) and (first adj loop and second adj loop))) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L10	5066	controller same cache same cpu	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L11	149	((((fibre adj channel or fiber adj channel) and host) and (disk adj drive))) and (controller same cache same cpu)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L12	3	(first adj loop and second adj loop) and (((fibre adj channel or fiber adj channel) and host) and (disk adj drive)) and (controller same cache same cpu))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L13	24455	"L1".ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L14	753	fibre adj channel.ab. or fiber adj channel.ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L15	11	(((((fibre adj channel or fiber adj channel) and host) and (disk adj drive)) and (controller same cache same cpu)) and (fibre adj channel.ab. or fiber adj channel.ab.))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L16	6542	fibre adj channel or fiber adj channel	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L17	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L18	548613	disk	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L19	5707	first adj loop and second adj loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L20	21231	scsi	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L21	0	first adj port and second adj port and third adj port	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L22	6169	first adj port and second adj port and third adj port	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L23	8	back-end adj loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L24	11	front-end adj loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L25	7	(back-end adj loop) and (front-end adj loop)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L26	3	(fibre adj channel or fiber adj channel ) and ((back-end adj loop) and (front-end adj loop))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L27	540321	raid or array	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L28	2326	(fibre adj channel or fiber adj channel ) and host and (raid or array)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L29	31	(first adj loop and second adj loop ) and ((fibre adj channel or fiber adj channel ) and host and (raid or array))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L30	778434	controller	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L31	31	((first adj loop and second adj loop ) and ((fibre adj channel or fiber adj channel ) and host and (raid or array))) and controller	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L32	7128	connector with (alternate or alternately)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L33	14	(first adj loop and second adj loop ) and (connector with (alternate or alternately))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L34	31	(fibre adj channel or fiber adj channel ) and (connector with (alternate or alternately))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L35	260	connector adj group	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L36	19	(connector with (alternate or alternately)) and (connector adj group)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L37	18215	(connection with alternate) or (connection with alternately)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L38	3412	controller and ((connection with alternate) or (connection with alternately))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L39	1229	(raid or array) and (controller and ((connection with alternate) or (connection with alternately)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L40	469	host and ((raid or array) and (controller and ((connection with alternate) or (connection with alternately))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L41	5	(first adj loop and second adj loop ) and ((fibre adj channel or fiber adj channel ) and (host and ((raid or array) and (controller and ((connection with alternate) or (connection with alternately))))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L42	0	(first adj port and second adj port and third adj port) and ((fibre adj channel or fiber adj channel ) and (host and ((raid or array) and (controller and ((connection with alternate) or (connection with alternately))))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L43	83	(fibre adj channel or fiber adj channel ) and (host and ((raid or array) and (controller and ((connection with alternate) or (connection with alternately))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L44	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L45	13	((fibre adj channel or fiber adj channel ) and (host and ((raid or array) and (controller and ((connection with alternate) or (connection with alternately)))))) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L46	346	711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L47	1302	711/112.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L48	1478	711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L49	346	714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L50	584	drive adj group	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L51	6542	fibre adj channel or fiber adj channel	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L52	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L53	3463	(fibre adj channel or fiber adj channel) and host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L54	8410	load adj balancing	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L55	443	((fibre adj channel or fiber adj channel) and host ) and (load adj balancing)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L56	805	load.ab. adj balancing.ab.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L57	35	((fibre adj channel or fiber adj channel) and host ) and (load.ab. adj balancing.ab.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L58	528657	first with second with (loop or loops or circuit or circuits or path or paths)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L59	95291	host and (drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L60	12826	(first with second with (loop or loops or circuit or circuits or path or paths)) and (host and (drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L61	3006704	(alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L62	12826	((first with second with (loop or loops or circuit or circuits or path or paths)) and (host and (drive or drives))) and ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L63	90185	(first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L64	2789	(host and (drive or drives)) and ((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L65	27852	host same (drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L66	1397	((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L67	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L68	809	((((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L69	346	711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L70	1302	711/112.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L71	1478	711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L72	346	714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L73	320467	(different or alternate) with (loop or loops or circuit or circuits or path or paths)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L74	281	(((((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))) and @ad<"20000418" ) and ((different or alternate) with (loop or loops or circuit or circuits or path or paths)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L75	40992	controller same host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L76	161	(((((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))) and @ad<"20000418" ) and ((different or alternate) with (loop or loops or circuit or circuits or path or paths))) and (controller same host)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR )	OFF	2005/01/19 18:59
L77	0	711/157.ccls. and ((((((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))) and @ad<"20000418" ) and ((different or alternate) with (loop or loops or circuit or circuits or path or paths)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L78	1	(((((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and (host same (drive or drives))) and @ad<"20000418" ) and 711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L79	12	((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) and 711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L80	12	((first with second with (loop or loops or circuit or circuits or path or paths)) and (host and (drive or drives))) and ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) with (drive or drives))) and 711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L81	3197	711/157.ccls. or 711/112.ccls. or 711/114.ccls. or 714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L82	262	((first with second with (loop or loops or circuit or circuits or path or paths)) and (host and (drive or drives))) and ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) with (drive or drives))) and (711/157.ccls. or 711/112.ccls. or 711/114.ccls. or 714/8.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L83	124	@ad<"20000418" and (((first with second with (loop or loops or circuit or circuits or path or paths)) and (host and (drive or drives))) and ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) with (drive or drives))) and (711/157.ccls. or 711/112.ccls. or 711/114.ccls. or 714/8.ccls.))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L84	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L85	3463	(fibre adj channel or fiber adj channel) and host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L86	38219	controller same loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L87	854974	disk or disc	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L88	2058	(controller same loop) same (disk or disc)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L89	197	((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) same (disk or disc))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L90	66	@ad<"20000418" and (((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) same (disk or disc)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L91	34040	(disk or disc or drive) with (alternate or alternately)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L92	9	(@ad<"20000418" and (((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) same (disk or disc)))) and ((disk or disc or drive) with (alternate or alternately))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L93	3062479	(disk or disc or drive) near\$4 alternate	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L94	28051	(controller same loop) and ((disk or disc or drive) near\$4 alternate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L95	445	((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) and ((disk or disc or drive) near\$4 alternate))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L96	134	@ad<"20000418" and (((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) and ((disk or disc or drive) near\$4 alternate)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L97	5903	(disk or disc or drive) near3 alternate	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L98	184	(controller same loop) and ((disk or disc or drive) near3 alternate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L99	21	((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) and ((disk or disc or drive) near3 alternate))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L100	3	@ad<"20000418" and (((fibre adj channel or fiber adj channel) and host ) and ((controller same loop) and ((disk or disc or drive) near3 alternate)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L101	4167	(disk or disc or drive) near2 alternate	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L102	119	(controller same loop) and ((disk or disc or drive) near2 alternate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L103	61	@ad<"20000418" and ((controller same loop) and ((disk or disc or drive) near2 alternate))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L104	2881	alternate\$2 with (mount or mounted or mounting) with (disk or disc or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L105	292882	controller and (disc or disk or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59



L106	341	(alternate\$2 with (mount or mounted or mounting) with (disk or disc or drive)) and (controller and (disc or disk or drive))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L107	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L108	52	((alternate\$2 with (mount or mounted or mounting) with (disk or disc or drive)) and (controller and (disc or disk or drive))) and host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L109	23	@ad<"20000418" and (((alternate\$2 with (mount or mounted or mounting) with (disk or disc or drive)) and (controller and (disc or disk or drive))) and host)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L110	61	@ad<"20000418" and ((controller same loop) and ((disk or disc or drive) near2 alternate))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L111	314	(fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L112	144	alternating adj loops	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L113	0	((fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418") and (alternating adj loops)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L114	1528	alternate with loop?	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L115	1	((fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418") and (alternate with loop?)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L116	295	(fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418" and (disk or disks or drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L117	150403	controller same (disk or disks or drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L118	237	((fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418" and (disk or disks or drive or drives)) and (controller same (disk or disks or drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L119	103274	controller with (disk or disks or drive or drives)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L120	179	((fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418" and (disk or disks or drive or drives)) and (controller with (disk or disks or drive or drives))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L121	3028	first adj disk with second adj disk	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L122	22	((fibre adj channel or fiber adj channel) and host and controller and (loop or loops) and @ad<"20000418" and (disk or disks or drive or drives)) and (controller with (disk or disks or drive or drives))) and (first adj disk with second adj disk)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L123	24	alternately with (first adj disk with second adj disk)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L124	5	alternate with (first adj disk with second adj disk)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L125	5	load adj balancing adj storage adj system	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L126	6472	back-end	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L127	3	(load adj balancing adj storage adj system) and back-end	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L128	4896	disk adj array	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L129	252494	san or storage adj area adj network	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L130	559386	fiber	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L131	566392	loop or loops	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L132	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L133	2346193	mount or mounting or mounted	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L134	1877819	disk or disc or drive	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L135	2269961	arrange or arranged or arranging	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L136	2140192	connect or connection or connectivity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L137	724139	alternate or alternated or alternating or alternation	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L138	94933	juxtapose or juxtaposed or juxtaposition	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L139	256362	(disk adj array) or (san or storage adj area adj network)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L140	104762	((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L141	778434	controller	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L142	30460	((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L143	408545	connector	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L144	5409	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L145	29947	(arrange or arranged or arranging) with connector	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L146	120	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and ((arrange or arranged or arranging) with connector)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L147	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L148	49	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and ((arrange or arranged or arranging) with connector)) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L149	19323	connector with (disk or disc or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L150	22	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and ((arrange or arranged or arranging) with connector)) and @ad<"20000418" ) and (connector with (disk or disc or drive))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L151	3272	(connect or connection or connectivity) with (juxtapose or juxtaposed or juxtaposition)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L152	1	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and ((connect or connection or connectivity) with (juxtapose or juxtaposed or juxtaposition))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L153	106891	(arrange or arranged or arranging) with (connect or connection or connectivity)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L154	838	(arrange or arranged or arranging) with (connect or connection or connectivity) with (alternate or alternated or alternating or alternation)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L155	0	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and ((arrange or arranged or arranging) with (connect or connection or connectivity) with (alternate or alternated or alternating or alternation))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L156	25	((arrange or arranged or arranging) with (connect or connection or connectivity) with (alternate or alternated or alternating or alternation)) with connector	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L157	260	connector adj group	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L158	84	connector adj group and (disk or disc or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L159	15	connector adj group same (disk or disc or drive)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59

L160	346	711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L161	1302	711/112.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L162	1478	711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L163	346	714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 18:59
L164	22	connector? with arranged adj alternately	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L165	2890	711/157.ccls. or 711/112.ccls. or 711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L166	102	(((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and (711/157.ccls. or 711/112.ccls. or 711/114.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L167	42	@ad<"20000418" and ((((((disk adj array) or (san or storage adj area adj network)) and (disk or disc or drive)) and controller) and connector) and (711/157.ccls. or 711/112.ccls. or 711/114.ccls.))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L168	50	("5893662" "5243495" "6078112" "5822184" "5855064" "6129598" "5741055" "5539616" "5673029" "5774330" "6040979" "6064568" "6231224" "5868261" "4853807" "5229919" "5471099" "5579201" "6246574" "5822582" "6115815" "5278730" "5331509" "5640302" "5668696" "5680126" "5717570" "5764481" "5786984" "5861873" "5886639" "6088222" "6094342" "6108199" "6115245" "6145029" "6191914" "6272010" "6483107" "6505258" "6580604" "6594721" "6684282" "5297067" "5666557" "5971780" "5305182" "5323278" "5583721" "5654873").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:15
L169	10740677	@ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00

L170	49	((("5893662" "5243495" "6078112" "5822184" "5855064" "6129598" "5741055" "5539616" "5673029" "5774330" "6040979" "6064568" "6231224" "5868261" "4853807" "5229919" "5471099" "5579201" "6246574" "5822582" "6115815" "5278730" "5331509" "5640302" "5668696" "5680126" "5717570" "5764481" "5786984" "5861873" "5886639" "6088222" "6094342" "6108199" "6115245" "6145029" "6191914" "6272010" "6483107" "6505258" "6580604" "6594721" "6684282" "5297067" "5666557" "5971780" "5305182" "5323278" "5583721" "5654873").pn.) and @ad<"20000418"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L171	1	"6763438".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L172	1	"5768623".PN.	USPAT	OR	OFF	2005/01/19 19:00
L173	1	"5898828".PN.	USPAT	OR	OFF	2005/01/19 19:00
L174	1	"6108684".PN.	USPAT	OR	OFF	2005/01/19 19:00
L175	1	"6145006".PN.	USPAT	OR	OFF	2005/01/19 19:00
L176	1	"6192027".PN.	USPAT	OR	OFF	2005/01/19 19:00
L177	1	"6397267".PN.	USPAT	OR	OFF	2005/01/19 19:00
L178	1	"6480934".PN.	USPAT	OR	OFF	2005/01/19 19:00
L179	298909	host	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L180	5707	first adj loop and second adj loop	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L181	421	host and (first adj loop and second adj loop )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L182	7128	connector with (alternate or alternately)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L183	2	(host and (first adj loop and second adj loop )) and (connector with (alternate or alternately) )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L184	2789	(host and (drive or drives)) and ((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L185	55	(host and (first adj loop and second adj loop )) and ((host and (drive or drives)) and ((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00

L186	33	@ad<"20000418" and ((host and (first adj loop and second adj loop )) and ((host and (drive.or drives)) and ((first with second with (loop or loops or circuit or circuits or path or paths)) same ((alternate or alternating or juxtaposition or juxtapositioning or adjacent or adjacently) wth (drive or drives))) ) )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L187	2	(US-6055228-\$ or US-5694615-\$).did.	USPAT	OR	OFF	2005/01/19 19:00
L188	1478	711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L189	1302	711/112.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L190	346	711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L191	346	714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L192	750	710/104.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L193	3	(host and (first adj loop and second adj loop )) and 711/114.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:24
L194	3	(host and (first adj loop and second adj loop )) and 711/112.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L195	1	(host and (first adj loop and second adj loop )) and 711/157.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L196	0	(host and (first adj loop and second adj loop )) and 714/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L197	1	(host and (first adj loop and second adj loop )) and 710/104.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00
L198	6	((host and (first adj loop and second adj loop )) and 711/114.ccls.) or ((host and (first adj loop and second adj loop )) and 711/112.ccls.) or ((host and (first adj loop and second adj loop )) and 711/157.ccls.) or ((host and (first adj loop and second adj loop )) and 710/104.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/19 19:00